

To: Charmley, William[charmley.william@epa.gov]; Kitowski, Jack@ARB[jack.kitowski@arb.ca.gov]
Cc: Heroy-Rogalski, Kim@ARB[kim.heroy-rogalski@arb.ca.gov]
From: Carter, Michael@ARB
Sent: Tue 10/24/2017 9:04:22 PM
Subject: [SPAM] RE: EPA action on gliders

Thanks Bill. Yes, we saw the press release. We plan to send in a response.

From: Charmley, William [mailto:charmley.william@epa.gov]
Sent: Tuesday, October 24, 2017 1:56 PM
To: Kitowski, Jack@ARB <jack.kitowski@arb.ca.gov>; Carter, Michael@ARB <michael.carter@arb.ca.gov>
Subject: EPA action on gliders

Dear Jack and Mike,

I tried to call both of you on Monday, though I did not leave a message.

I wanted to let both of you and the CARB team know that last week on Friday EPA submitted to the Office of Management and Budget for formal interagency review a draft Notice of Proposed Rulemaking. The action is specific to heavy-duty glider vehicles, glider kits, and glider engines.

The action is listed on OMB's web site as being under interagency review – the title is ““Repeal of Emission Requirements for Glider Vehicles, Glider Engines, and Glider Kits”

This was reported widely on Monday in a number of trade press and some of the D.C. press.

The title pretty much says it all. I know that this topic is of interest to many stakeholders, as well as CARB.

Please let me know if you have any questions. The next step in the process is after OMB completes the interagency review, the draft proposal will come back to EPA, and the Administrator will be able to sign and EPA can publish the proposal and open up a public comment period.

Thanks

Bill

To: Charmley, William[charmley.william@epa.gov]
From: Flint, Steven (DEC)
Sent: Tue 11/14/2017 9:42:37 PM
Subject: Re: EPA Notice of Proposed Rulemaking "Repeal of Emission Requirements for Glider Vehicles, Glider Engines, and Glider Kits"

Bill- how are these sold and registered? I'd be interested in trying to figure out the spatial distribution

Sent from my iPhone

On Nov 9, 2017, at 2:51 PM, Charmley, William <charmley.william@epa.gov> wrote:

ATTENTION: This email came from an external source. Do not open attachments or click on links from unknown senders or unexpected emails.

Dear Steve,

2 things on this topic.

First, in the past two months we have been able to perform detailed emissions testing of glider vehicles at the Ann Arbor laboratory. I am hopeful we will be able to put a technical memo documenting those results into the docket for the Phase 2 rule within the next 1-2 weeks. That will help shed some light on the subject of the emissions from gliders.

Second – we recently had a call with Tennessee Tech to discuss their test program that as very helpful. I think we will be able to shed more light on that test program in the next few weeks and also docket that information for the public.

Thanks

Bill

From: Flint, Steven (DEC) [<mailto:steven.flint@dec.ny.gov>]

Sent: Thursday, November 09, 2017 2:00 PM

To: Charmley, William <charmley.william@epa.gov>

Subject: RE: EPA Notice of Proposed Rulemaking "Repeal of Emission Requirements for Glider Vehicles, Glider Engines, and Glider Kits"

Bill- I'm missing something.

In the petition from Fitzgerald et al there is an appendix from Tennessee Tech about emissions testing. While there are statements about NOx, NOx does not appear in the Table. Is there a more complete document somewhere, because I would like to see actual NOx numbers, as well as test procedures and methodology (eg, a statement that PM is below detection limits is worthless unless the detection limit is identified)

thanks

Steven E. Flint, PE

Director, Division of Air Resources

New York State Department of Environmental Conservation

625 Broadway, Albany, NY 12233-3250

P: (518) 402-8452 | F: (518) 402-9035 | steven.flint@dec.ny.gov

www.dec.ny.gov |  | 

From: Charmley, William [<mailto:charmley.william@epa.gov>]

Sent: Thursday, November 09, 2017 12:57 PM

Subject: EPA Notice of Proposed Rulemaking "Repeal of Emission Requirements for Glider Vehicles, Glider Engines, and Glider Kits"

ATTENTION: This email came from an external source. Do not open attachments or click on links from unknown senders or unexpected emails.

Dear Highway Heavy-duty Stakeholder;

Today EPA Administrator Pruitt signed the Notice of Proposed Rulemaking titled “*Repeal of Emission Requirements for Glider Vehicles, Glider Engines, and Glider Kits*”. You can find information regarding this proposed rule at the following website;

<https://www.epa.gov/regulations-emissions-vehicles-and-engines/regulations-greenhouse-gas-emissions-commercial-trucks>

EPA is opening a public comment period on the proposed rule which extends until January 5, 2018. EPA will also hold a public hearing on the proposal on Monday, December 4, 2017.

Information on how to submit public comments, as well as information on the public hearing, are detailed in the proposed rule. A pre-Federal Register publication version of the proposed rule is available at the website listed above.

Sincerely,

Bill Charmley

US EPA

To: Grundler, Christopher[grundler.christopher@epa.gov]; Kitowski, Jack@ARB[jack.kitowski@arb.ca.gov]; Haugen, David[haugen.david@epa.gov]; Cook, Leila[cook.leila@epa.gov]; Hengst, Benjamin[Hengst.Benjamin@epa.gov]; Corey, Richard@ARB[richard.corey@arb.ca.gov]; Fuentes, Mark@ARB[mfuentes@arb.ca.gov]; Bunker, Byron[bunker.byron@epa.gov]; mike mccarthy[michael.mccarthy@arb.ca.gov]; Morris, Desirey@ARB[Desirey.Morris@arb.ca.gov]; Fuentes, Mark@ARB[mfuentes@arb.ca.gov]; Bevan, Analisa@ARB[analisa.bevan@arb.ca.gov]; Cliff, Steve@ARB[Steve.Cliff@arb.ca.gov]; Simon, Karl[Simon.Karl@epa.gov]; Charmley, William[charmley.william@epa.gov]; Carter, Michael@ARB[michael.carter@arb.ca.gov]
From: Hebert, Annette@ARB
Sent: Mon 11/20/2017 5:14:06 PM
Subject: RE: November OTAQ/ARB Senior Leadership Coordination: Monday, November 20 - Call for Agenda Items

Happy Thanksgiving to all!! I am thankful for all of you for our great professional interactions.

On November 20, 2017 at 9:01:40 AM PST, Charmley, William <charmley.william@epa.gov> wrote:

Dear all –

I apologize, but both Karl and I now have a conflict that can't be moved, and Chris Grundler is on leave today.

So, I have asked Chris's secretary to cancel our call for this afternoon.

Jack/Mike C. – I will catch up with both of you within the next few days regarding a few highway heavy-duty topics.

I hope everyone has a nice Thanksgiving break.

Best regards,

Bill

From: Charmley, William

Sent: Friday, November 17, 2017 2:49 PM

To: Grundler, Christopher <grundler.christopher@epa.gov>; Cook, Leila <cook.leila@epa.gov>; Hengst, Benjamin <Hengst.Benjamin@epa.gov>; Haugen, David <haugen.david@epa.gov>; Simon, Karl <Simon.Karl@epa.gov>; steve.cliff@arb.ca.gov; Hebert, Annette@ARB <annette.hebert@arb.ca.gov>; jack.kitowski@arb.ca.gov; Carter, Michael@ARB <michael.carter@arb.ca.gov>; richard.corey@arb.ca.gov; analisa.bevan@arb.ca.gov; mark.fuentes@arb.ca.gov; Bunker, Byron <bunker.byron@epa.gov>; Fuentes, Mark@ARB <mfuentes@arb.ca.gov>; McCarthy, Mike@ARB <mmccarth@arb.ca.gov>; Morris, Desirey@ARB <Desirey.Morris@arb.ca.gov>

Subject: November OTAQ/ARB Senior Leadership Coordination: Monday, November 20 - Call for Agenda Items

Dear all –

Our November ARB/OTAQ senior leadership coordination call is scheduled for this upcoming Monday, November 20 from 12-1pm pacific, 3-4 eastern.

Here are a few suggestions I have for agenda items:

1. Highway Heavy-duty Topics

- EPA Update on Heavy-duty Gliders [Charmley]

- Ex. 5 - Deliberative Process, Not Responsive

Ex. 5 - Deliberative Process, Not Responsive

2. Ex. 5 - Deliberative Process, Not Responsive

3. Ex. 5 - Deliberative Process, Not Responsive

Please send me other topics you would like added to the Agenda. I will send out a final agenda on Monday morning.

Thanks

Bill

To: Charmley, William[charmley.william@epa.gov]
From: Carter, Michael@ARB
Sent: Mon 8/21/2017 4:25:34 PM
Subject: RE: August 21 (Monday) - Monthly OTAQ/ARB Senior Leadership Coordination

Thanks Bill. Ex. 6 - Personal Privacy
Ex. 6 - Personal Privacy I'll catch with you when I'm back.

Sent from my ARB Android.

-----Original Message-----

From: Charmley, William [charmley.william@epa.gov]
Received: Monday, 21 Aug 2017, 9:19AM
To: Carter, Michael@ARB [michael.carter@arb.ca.gov]
Subject: RE: August 21 (Monday) - Monthly OTAQ/ARB Senior Leadership Coordination

Sounds good Mike. We'll go ahead and have the call.

I hope you are having a nice break. Remember today – don't look right at it without the right solar protection glasses (if that's what you are doing today!).

From: Carter, Michael@ARB [mailto:michael.carter@arb.ca.gov]
Sent: Monday, August 21, 2017 12:17 PM
To: Charmley, William <charmley.william@epa.gov>
Subject: RE: August 21 (Monday) - Monthly OTAQ/ARB Senior Leadership Coordination
Importance: High

I'm out the whole week Bill. I can't make the call, but I know jack can.

Sent from my ARB Android.

-----Original Message-----

From: Charmley, William [charmley.william@epa.gov]
Received: Monday, 21 Aug 2017, 6:01AM
To: McCarthy, Mike@ARB [michael.mccarthy@arb.ca.gov]; Kitowski, Jack@ARB

[jack.kitowski@arb.ca.gov]; Carter, Michael@ARB [michael.carter@arb.ca.gov]
Subject: RE: August 21 (Monday) - Monthly OTAQ/ARB Senior Leadership Coordination

Mike M. – thanks.

Jack and Mike C. – if either of you are available I would like to go ahead and have the call today.

It would be good for a short catch-up on both light-duty and on EPA's announcement from last week on the heavy-duty phase 2 gliders and trailers.

Thanks

Bill

From: McCarthy, Mike@ARB [mailto:michael.mccarthy@arb.ca.gov]
Sent: Friday, August 18, 2017 7:38 PM
To: Charmley, William <charmley.william@epa.gov>; Grundler, Christopher <grundler.christopher@epa.gov>; Cook, Leila <cook.leila@epa.gov>; Hengst, Benjamin <Hengst.Benjamin@epa.gov>; Haugen, David <haugen.david@epa.gov>; Simon, Karl <Simon.Karl@epa.gov>; Hebert, Annette@ARB <annette.hebert@arb.ca.gov>; Kitowski, Jack@ARB <jack.kitowski@arb.ca.gov>; Carter, Michael@ARB <michael.carter@arb.ca.gov>; Corey, Richard@ARB <richard.corey@arb.ca.gov>; Bevan, Analisa@ARB <analisa.bevan@arb.ca.gov>; Fuentes, Mark@ARB <mfuentes@arb.ca.gov>; Bunker, Byron <bunker.byron@epa.gov>; Fuentes, Mark@ARB <mfuentes@arb.ca.gov>
Subject: RE: August 21 (Monday) - Monthly OTAQ/ARB Senior Leadership Coordination

Bill:

I'll be available and can tie in from Sacramento if we still have it. I can update you on what we have been doing about future requirements but that shouldn't take much time.

From: Charmley, William [<mailto:charmley.william@epa.gov>]

Sent: Friday, August 18, 2017 2:01 PM

To: Grundler, Christopher <grundler.christopher@epa.gov>; Cook, Leila <cook.leila@epa.gov>; Hengst, Benjamin <Hengst.Benjamin@epa.gov>; Haugen, David <haugen.david@epa.gov>; Simon, Karl <Simon.Karl@epa.gov>; Hebert, Annette@ARB <annette.hebert@arb.ca.gov>; Kitowski, Jack@ARB <jack.kitowski@arb.ca.gov>; Carter, Michael@ARB <michael.carter@arb.ca.gov>; Corey, Richard@ARB <richard.corey@arb.ca.gov>; Bevan, Analisa@ARB <analisa.bevan@arb.ca.gov>; Fuentes, Mark@ARB <mfuentes@arb.ca.gov>; Bunker, Byron <bunker.byron@epa.gov>; Fuentes, Mark@ARB <mfuentes@arb.ca.gov>; McCarthy, Mike@ARB <michael.mccarthy@arb.ca.gov>

Subject: August 21 (Monday) - Monthly OTAQ/ARB Senior Leadership Coordination

Dear all –

Our next monthly call is for this upcoming Monday from 12-1pm pacific, and 3-4pm eastern time.

I am available, and perhaps others from OTAQ, but I know that both Karl and Chris will either be on their way to California or in California for the Asilomar conference, so I don't think they can participate.

If we want to have the call that would be okay from my perspective, I can provide an update regarding the actions EPA has taken recently regarding the light-duty MTE, and then yesterday's actions regarding trailers and gliders.

I would appreciate hearing from others regarding the level of interest and availability for a call on Monday afternoon.

Thanks

Bill

-----Original Appointment-----

From: Grundler, Christopher

Sent: Friday, September 09, 2016 2:50 PM

To: Grundler, Christopher; Cook, Leila; Hengst, Benjamin; Charmley, William; Haugen, David; Simon, Karl; Ayala, Alberto@ARB; Hebert, Annette@ARB; jack.kitowski@arb.ca.gov; Carter, Michael@ARB; richard.corey@arb.ca.gov; analisa.bevan@arb.ca.gov; mark.fuentes@arb.ca.gov; Bunker, Byron

Cc: Fuentes, Mark@ARB; McCarthy, Mike@ARB

Subject: Monthly OTAQ/ARB Senior Leadership Coordination

Ex. 6 - Personal Privacy

When: Monday, August 21, 2017 3:00 PM-4:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: C174/Rm 6520

To: Charmley, William[charmley.william@epa.gov]
From: Carter, Michael@ARB
Sent: Mon 8/21/2017 4:17:07 PM
Subject: RE: August 21 (Monday) - Monthly OTAQ/ARB Senior Leadership Coordination

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Sent from my ARB Android.

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To: McCarthy, Mike@ARB [michael.mccarthy@arb.ca.gov]; Kitowski, Jack@ARB [jack.kitowski@arb.ca.gov]; Carter, Michael@ARB [michael.carter@arb.ca.gov]
Subject: RE: August 21 (Monday) - Monthly OTAQ/ARB Senior Leadership Coordination

Mike M. – thanks.

Jack and Mike C. – if either of you are available I would like to go ahead and have the call today.

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Subject: RE: August 21 (Monday) - Monthly OTAQ/ARB Senior Leadership Coordination

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Cc: Fuentes, Mark@ARB; McCarthy, Mike@ARB

Subject: Monthly OTAQ/ARB Senior Leadership Coordination (866-299-3188, 202-564-1103)

When: Monday, August 21, 2017 3:00 PM-4:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: C174/Rm 6520

To: Charmley, William[charmley.william@epa.gov]
Cc: Kitowski, Jack@ARB[jack.kitowski@arb.ca.gov]; Carter, Michael@ARB[michael.carter@arb.ca.gov]
From: Cliff, Steve@ARB
Sent: Tue 12/5/2017 1:27:37 AM
Subject: Re: CARB testimony from today's EPA Glider hearing
FINAL CARB TESTIMONY - EPA GLIDER HEARING.docx
ATT00001.htm

Hi Bill,

I'm sorry I missed you. I scooted out to catch my flight back to Sacramento just after 11 (there's only two non stops from DC to Sac, and one is on United, yuk!).

We did a press release here:

<https://content.govdelivery.com/accounts/CARB/bulletins/1c956d9>

Here's a link to the testimony:

https://ww2.arb.ca.gov/testimony-opposing-epas-proposed-repeal-emission-requirements-glider-vehicles-glider-engines-and?utm_medium=email&utm_source=govdelivery

I also attached a word doc.

Best,
Steve

To: Charmley, William[charmley.william@epa.gov]; Grundler, Christopher[grundler.christopher@epa.gov]; Cook, Leila[cook.leila@epa.gov]; Hengst, Benjamin[Hengst.Benjamin@epa.gov]; Haugen, David[haugen.david@epa.gov]; Simon, Karl[Simon.Karl@epa.gov]; Hebert, Annette@ARB[annette.hebert@arb.ca.gov]; Kitowski, Jack@ARB[jack.kitowski@arb.ca.gov]; Carter, Michael@ARB[michael.carter@arb.ca.gov]; Corey, Richard@ARB[richard.corey@arb.ca.gov]; Bevan, Analisa@ARB[analisa.bevan@arb.ca.gov]; Fuentes, Mark@ARB[mfuentes@arb.ca.gov]; Bunker, Byron[bunker.byron@epa.gov]; Fuentes, Mark@ARB[mfuentes@arb.ca.gov]
From: McCarthy, Mike@ARB
Sent: Fri 8/18/2017 11:38:20 PM
Subject: RE: August 21 (Monday) - Monthly OTAQ/ARB Senior Leadership Coordination

Bill:

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From: Corey, Richard@ARB
Sent: Fri 8/18/2017 10:26:54 PM
Subject: RE: EPA actions from yesterday regarding trailers and gliders

Thanks bill and understood. It will be good to discuss with you all at Asilomar.

From: Charmley, William [mailto:charmley.william@epa.gov]
Sent: Friday, August 18, 2017 1:46 PM
To: Carter, Michael@ARB <michael.carter@arb.ca.gov>; Kitowski, Jack@ARB <jack.kitowski@arb.ca.gov>; Corey, Richard@ARB <richard.corey@arb.ca.gov>
Subject: EPA actions from yesterday regarding trailers and gliders

Dear Richard, Jack and Mike –

I would have given you all (and other stakeholders) a heads up about yesterday if I had known EPA was going to issue a press release on both trailers and gliders – but I did not know until after it went out.

Below is a link to an EPA web site that includes the letters the Administrator sent yesterday to the trailer petitioners and the glider petitioners regarding the Administrator's decision to consider the petitioners issues via a new rulemaking process.

Thanks

Bill

<https://www.epa.gov/regulations-emissions-vehicles-and-engines/petitions-reconsideration-phase-2-ghg-emissions-and-fuel>

To: Charmley, William[charmley.william@epa.gov]
From: Flint, Steven (DEC)
Sent: Thur 11/9/2017 7:00:13 PM
Subject: RE: EPA Notice of Proposed Rulemaking "Repeal of Emission Requirements for Glider Vehicles, Glider Engines, and Glider Kits"

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Steven E. Flint, PE

Director, Division of Air Resources

New York State Department of Environmental Conservation

625 Broadway, Albany, NY 12233-3250

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www.dec.ny.gov |  | 

From: Charmley, William [mailto:charmley.william@epa.gov]
Sent: Thursday, November 09, 2017 12:57 PM
Subject: EPA Notice of Proposed Rulemaking "Repeal of Emission Requirements for Glider Vehicles, Glider Engines, and Glider Kits"

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Dear Highway Heavy-duty Stakeholder;

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EPA is opening a public comment period on the proposed rule which extends until January 5, 2018. EPA will also hold a public hearing on the proposal on Monday, December 4, 2017.

Information on how to submit public comments, as well as information on the public hearing, are detailed in the proposed rule. A pre-Federal Register publication version of the proposed rule is available at the website listed above.

Sincerely,

Bill Charmley

US EPA

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From: Hebert, Annette@ARB
Sent: Fri 8/18/2017 10:23:04 PM
Subject: RE: August 21 (Monday) - Monthly OTAQ/ARB Senior Leadership Coordination

Ex. 6 - Personal Privacy

Annette Hébert, Chief

Emissions Compliance, Automotive Regulations and Science
(ECARS) Division

California Air Resources Board

(626)450-6150

ahebert@arb.ca.gov

From: Charmley, William [mailto:charmley.william@epa.gov]
Sent: Friday, August 18, 2017 2:01 PM
To: Grundler, Christopher <grundler.christopher@epa.gov>; Cook, Leila <cook.leila@epa.gov>; Hengst, Benjamin <Hengst.Benjamin@epa.gov>; Haugen, David <haugen.david@epa.gov>; Simon, Karl <Simon.Karl@epa.gov>; Hebert, Annette@ARB <annette.hebert@arb.ca.gov>; Kitowski, Jack@ARB <jack.kitowski@arb.ca.gov>; Carter, Michael@ARB <michael.carter@arb.ca.gov>; Corey, Richard@ARB <richard.corey@arb.ca.gov>; Bevan, Analisa@ARB <analisa.bevan@arb.ca.gov>; Fuentes, Mark@ARB <mfuentes@arb.ca.gov>; Bunker, Byron <bunker.byron@epa.gov>; Fuentes, Mark@ARB <mfuentes@arb.ca.gov>; McCarthy, Mike@ARB <michael.mccarthy@arb.ca.gov>
Subject: August 21 (Monday) - Monthly OTAQ/ARB Senior Leadership Coordination

Dear all –

Our next monthly call is for this upcoming Monday from 12-1pm pacific, and 3-4pm eastern time.

I am available, and perhaps others from OTAQ, but I know that both Karl and Chris will either be on their way to California or in California for the Asilomar conference, so I don't think they can participate.

If we want to have the call that would be okay from my perspective, I can provide an update regarding the actions EPA has taken recently regarding the light-duty MTE, and then yesterday's actions regarding trailers and gliders.

I would appreciate hearing from others regarding the level of interest and availability for a call on Monday afternoon.

Thanks

Bill

-----Original Appointment-----

From: Grundler, Christopher

Sent: Friday, September 09, 2016 2:50 PM

To: Grundler, Christopher; Cook, Leila; Hengst, Benjamin; Charmley, William; Haugen, David; Simon, Karl; Ayala, Alberto@ARB; Hebert, Annette@ARB; jack.kitowski@arb.ca.gov; Carter, Michael@ARB; richard.corey@arb.ca.gov; analisa.bevan@arb.ca.gov; mark.fuentes@arb.ca.gov; Bunker, Byron

Cc: Fuentes, Mark@ARB; McCarthy, Mike@ARB

Subject: Monthly OTAQ/ARB Senior Leadership Coordination (866-299-3188, 202-564-1103)

When: Monday, August 21, 2017 3:00 PM-4:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: C174/Rm 6520

To: Charmley, William[charmley.william@epa.gov]
Cc: Philip Fine[pfine@aqmd.gov]; Jill Whynot[JWhynot@aqmd.gov];
mmiyasato@aqmd.gov[mmiyasato@aqmd.gov]; Denise Whitcher[DWhitcher@aqmd.gov]; Grundler,
Christopher[grundler.christopher@epa.gov]
From: Wayne Nastri
Sent: Thur 8/24/2017 4:21:00 PM
Subject: Re: Proposed "glider" reconsideration

Thanks Bill!

Wayne Nastri
Executive Officer
South Coast Air Quality Management District
Sent from my iPhone

On Aug 24, 2017, at 8:57 AM, Charmley, William <charmley.william@epa.gov> wrote:

Dear Wayne - here are the 3 press releases I mentioned in my previous email;

FOR IMMEDIATE RELEASE
August 18, 2017

Contact: Sean McNally
(703) 838-1995

**ATA Concerned Reopening of GHG Phase 2 Rule Could Undermine Federal
Uniformity**

Group Worried EPA Announcement Could Allow California to Set De Facto Standards

Arlington, Va. – Today, the American Trucking Associations officials said they were concerned that by moving to reopen the second phase of its Greenhouse Gas Emissions and Fuel Efficiency Standards for Medium- and Heavy-Duty rule, the Environmental Protection Agency could be setting the stage for California to impose a de facto national standard, superseding federal rules.

“ATA is proud of our record on fuel efficiency and sustainability,” said **ATA President and CEO Chris Spear**. “In large part due to our support for Phase 1 of the EPA’s greenhouse gas rule, today’s new trucks are cleaner and more efficient than ever. We had worked closely with EPA and the National Highway Traffic Safety Administration on Phase 2 to continue building on that success, but by reopening the rule to reexamine trailers and glider kits, EPA has opened the door to California taking the lead, and a more aggressive track, in setting trailer standards.

“As representatives of an interstate industry,” Spear said, “ATA believes a single national standard, set by federal regulators, is preferable to at worst, a patchwork of state standards or at best, a de facto national standard that is set without the appropriate opportunity for the entire regulated community – many members of which are not based in California – to weigh in.”

“As we have done over the entire course in developing the Phase 2 Rule, we will continue to work closely with both EPA and NHTSA as they reopen and consider changes to the final rule” said **Glen Kedzie, ATA vice president and energy and environmental counsel**.

For nearly a decade, ATA has supported improvements in fuel efficiency through our support of the EPA SmartWay Transport Partnership, the establishment of an ATA Sustainability Task Force and subsequent creation of the Fuel Efficiency Advisory Committee. That advisory committee laid out 15 principles for the Phase 2 rule, all of which were met.

“The trucking industry will invest in fuel efficiency technologies that are robustly tested, affordable and that show real, measurable results,” Kedzie said. “We encourage regulators in Washington, D.C., and California to take concerns like feasibility, durability and other operational issues into account when evaluating these technologies.”

American Trucking Associations is the largest national trade association for the trucking industry. Through a federation of 50 affiliated state trucking associations and industry-related conferences and councils, ATA is the voice of the industry America depends on most to move our nation's freight. Follow ATA on Twitter or on Facebook. Trucking Moves America Forward

<https://black.house.gov/media/press-releases/epa-intends-roll-back-job-killing-regulation-hurting-small-business-owners>

EPA Intends to Roll Back Job Killing Regulation Hurting Small Business Owners

August 17, 2017

Press Release

Move will Save Thousands of Jobs Nationwide

Washington, D.C. – Today, the Environmental Protection Agency (EPA) announced it will change a crippling Obama-era regulation that threatens to shut down the U.S. glider kit industry. Without immediate action, the rule will devastate these small and medium-sized manufacturers, costing thousands of jobs in Tennessee alone.

Glider kits are used to refurbish wrecked or unsafe highway tractors, and are often far more cost effective for the fleets of small business owners who are unable to

buy all new vehicles. Known as the "Phase 2 Rule," the Obama-era regulation would cap a manufacturer's production at 300 glider kits per year by January 2019, a small fraction of the current production level. Ending the production of these high quality, safe and efficient vehicles will result in a direct loss of approximately 20,000 jobs nationwide. On a broader scale, an independent study found that the economic impact of this rule could exceed a conservative estimate of \$1 billion nationwide.

Congressman Diane Black (R-TN-06) released the following statement:

"The Obama administration's rule not only ignores the benefits of gliders, it destroys an entire industry. To say that I am grateful for the hard work of Administrator Pruitt and his team is an understatement. Tennesseans deeply value the work ethic that those in this industry exemplify, and it is with great pride that we can count this as a victory for communities across our state. I applaud the Administrator for recognizing the harmful effects this overreaching regulation would have on thousands of families dependent on this trade as a way of life."

Following the announcement, **EPA Administrator Scott Pruitt said**, *"EPA is committed to revisiting rules that may not fall under the Agency's jurisdiction and have negative impacts on businesses across the country. By revisiting these provisions, we are allowing all stakeholders to share their concerns and the Agency to explore the full impact of these rules."*

Glider kit manufacturers such as Fitzgerald Glider Kits, Harrison Truck Centers and Indiana Phoenix, have argued that despite the previous Administration's stated goal to reduce greenhouse gas emissions, the EPA did not perform any actual testing to analyze the environmental impact of remanufactured engines and gliders compared to new, or Original Equipment Manufacturer ("OEM"), vehicles. Instead, it relied on unsubstantiated assumptions about the number of older engines used in gliders and their emissions.

This argument was confirmed in a 2016 study by Tennessee Tech University. The study tested emissions from thirteen vehicles and concluded that remanufactured engines performed equally as well as the OEM engines when compared with the 2010 EPA emissions standards. *"This study demonstrates that the so-called data the EPA relied upon was based on unsupported assumptions rather than true science,"* **said Congressman Black.**

Impact on Glider Kit Manufacturers

In Tennessee, Fitzgerald Glider Kits was founded in 1989 by Tommy Fitzgerald Sr. and his brother, Ricky, beginning in a single bay facility located in Pall Mall. Thirty years later, the company has expanded to six counties in Tennessee, with facilities covering roughly 750,000 square feet and 500 employees in Tennessee alone.

"On behalf of my family and the terrific employees at Fitzgerald Glider Kits, I want to thank Congressman Black and Administrator Pruitt for their leadership on this issue

and genuinely caring for the concerns of small businesses like ours," said Tommy Fitzgerald Sr. "There is a way to strike a rational balance between environmental concerns and jobs, but this rule is not it. The EPA's announcement should inspire small businesses everywhere."

"The Fitzgerald family is very grateful for Congressman Black's dedication and leadership on the glider issue dating back to 2015. The Congressman's recognition of the potentially adverse impact of a misinformed rule on thousands of jobs in rural areas of the Upper Cumberland Region and the tens of thousands of jobs nationally demonstrates her commitment to helping preserve and create American jobs," said Fitzgerald Sr.

The EPA's announcement today follows voiced concerns by stakeholders and business owners, like Fitzgerald, regarding the impact these regulations would have on their industries. Congressman Black has worked alongside Fitzgerald Trucking since 2015 to ensure that the restrictions are not enforced.

"The Fitzgerald family has become part of our own family in Washington. They have the ability to bring businesses and jobs to the small, rural areas of Tennessee and have changed the lives of countless families," said Congressman Black. "It is my hope that this action by Administrator Pruitt will continue that legacy. To the Fitzgerald's, this business is far more than making a dollar – it's about giving back, and I am proud to stand next to them as they build on their vision."

Background:

Trucking operators rely on glider kits for the construction of affordable and reliable vehicles which in turn promote economic growth and job stability. A well assembled kit gives small business owners the ability to minimize maintenance downtime and provides their drivers with important safety features as they drive across the country. The gliders lower the cost of truck ownership compared to a factory-produced vehicle, allowing small business owners to continue operating efficiently with the highest quality trucks, without the added cost of purchasing a new vehicle.

Fitzgerald Glider Kits is North America's largest Glider Kit assembler and specializes in installing re-manufactured main components of trucks into a new cab. These cabs are reliable and fuel efficient, and provide trucking businesses with a more cost-effective way of doing business. In some cases, the gliders can save 25% off the sticker price of a new truck and possess better fuel economy. The company is based in central Tennessee and produces more than 3,500 trucks per year, offering various models of household name brands. Still owned and operated by Robert Fitzgerald, Tommy Fitzgerald Jr. and associate Nick Bresaw, Fitzgerald Glider Kits has facilities in six locations across the Upper Cumberland region.

In July 2015, Congressman Black introduced and successfully passed H. Amdt. 630, an amendment to *the Department of the Interior, Environment, and Related*

Agencies Appropriations Act that would prohibit the EPA from applying its proposed "Phase 2 rules" on greenhouse gas emissions standard for medium and heavy duty trucks to glider kits. H. Amdt. 630 would prohibit the EPA from extending the rule to glider kits as they were wrongly labeled as "new vehicles." The amendment passed the House by voice vote.

Click HERE to view the EPA's press release.

###

Congressman Diane Black represents Tennessee's 6th Congressional District. A nurse for more than 40 years, she serves as Chairman of the House Budget Committee and a member of the Ways and Means Committee.

-----Original Message-----

From: Wayne Natri [<mailto:wnatri@aqmd.gov>]

Sent: Wednesday, August 23, 2017 4:23 PM

To: Charmley, William <charmley.william@epa.gov>

Cc: Philip Fine <pfine@aqmd.gov>; Jill Whynot <JWhynot@aqmd.gov>; mmiyasato@aqmd.gov; Denise Whitcher <DWhitcher@aqmd.gov>

Subject: Proposed "glider" reconsideration

Hi Bill,

I hope this email finds you well. I read with some concern last week that the Agency may be reconsidering action with regard to the "Gliders". Could you please send me information relative to this issue as this has the potential to have significant impacts in our region. Thanks and I look forward to hearing from you.

Wayne Natri

Executive Officer

South Coast Air Quality Management District Sent from my iPhone

<EMA, 2017 08 21 PRC GHG Phase 2 Revisit Press Release.pdf>

To: Charmley, William[charmley.william@epa.gov]
Cc: Philip Fine[pfine@aqmd.gov]; Jill Whynot[JWhynot@aqmd.gov];
mmiyasato@aqmd.gov[mmiyasato@aqmd.gov]; Denise Whitcher[DWhitcher@aqmd.gov]; Grundler,
Christopher[grundler.christopher@epa.gov]
From: Wayne Nastri
Sent: Thur 8/24/2017 4:17:26 PM
Subject: Re: Proposed "glider" reconsideration

Thanks Bill for your quick response and all the information. I will keep you apprised of our activities related to this issue. All my best,

Wayne Nastri
Executive Officer
South Coast Air Quality Management District
Sent from my iPhone

> On Aug 24, 2017, at 8:56 AM, Charmley, William <charmley.william@epa.gov> wrote:
>
> Dear Wayne,
>
> Last week on Thursday EPA made an announcement regarding the heavy-duty glider vehicle and glider kit regulations that we established in EPA's 2016 Final Rule for the Heavy-duty Phase 2 program.
>
> In response to a petition from 3 companies who assemble and sell heavy-duty gliders, EPA Administrator Pruitt sent a letter to the petitioner's stating that based on the issues they have raised, EPA intends to revisit the EPA requirements for glider vehicles and glide kits established in the Phase 2 final rule, and EPA will develop and issue a notice of proposed rulemaking (NPRM) to revisit the program. EPA has made no announcements regarding the timing of this new NPRM.
>
> Attached is the petition from the 3 companies, and EPA's response letter. All of this information is available on EPA's web site. I have also included the language in the House Appropriations Committee report from July that discussed this topic, and which asked EPA to study gliders in more detail and issue a report. That bill has not been passed into law. In the committee report, they note that the Committee has supported EPA's efforts under the DERA program to clean up older diesels, and they recognize that gliders go in the opposite direction.
>
> I will also send you a second email that contains press releases we saw last week from a few various stakeholders - including Congresswoman Black from Tennessee, the American Trucking Association, and the Truck and Engine Manufacturers Association. Note that both ATA and EMA also discuss EPA's announcement from last week to re-look at the trailer program established in the heavy-duty Phase 2 rule. Please let me know if you would like more information on that topic.
>
> I will also send you the assessment EPA did in the heavy-duty Phase 2 final rule regarding the potential impacts of glider vehicles on NOx and PM emissions and the potential public health impacts from gliders.
>
> Please let Chris or I know if there is additional information we can provide.
>
> Best regards,
>
> Bill Charmley
>
>
>
>
> -----Original Message-----
> From: Wayne Nastri [<mailto:wnastri@aqmd.gov>]

> Sent: Wednesday, August 23, 2017 4:23 PM
> To: Charmley, William <charmley.william@epa.gov>
> Cc: Philip Fine <pfine@aqmd.gov>; Jill Whynot <JWhynot@aqmd.gov>; mmiyasato@aqmd.gov;
> Denise Whitcher <DWhitcher@aqmd.gov>
> Subject: Proposed "glider" reconsideration
>
> Hi Bill,
>
> I hope this email finds you well. I read with some concern last week that the Agency may be
> reconsidering action with regard to the "Gliders". Could you please send me information relative to this
> issue as this has the potential to have significant impacts in our region. Thanks and I look forward to
> hearing from you.
>
> Wayne Nastri
> Executive Officer
> South Coast Air Quality Management District Sent from my iPhone
> <Fitzgerald et al petition for reconsideration of EPA's glider kit regula....pdf>
> <Signed - Letter to Fitzgerald - Gliders.pdf>
> <House Appropriations Committee's Report, FY2018 Interior-Enviornment App....pdf>

To: Charmley, William[charmley.william@epa.gov]; Grundler, Christopher[grundler.christopher@epa.gov]
From: Corey, Richard@ARB
Sent: Sun 9/17/2017 6:17:09 PM
Subject: RE: Request for Agenda items for the September OTAQ/ARB Senior Leadership Coordination Call - scheduled for Monday, September 18 from 12-1pm Pacific

Bill/Chris,

Ex. 5 - Deliberative Process

Richard

From: Charmley, William [mailto:charmley.william@epa.gov]
Sent: Friday, September 15, 2017 8:26 AM
To: Corey, Richard@ARB
Cc: Grundler, Christopher
Subject: RE: Request for Agenda items for the September OTAQ/ARB Senior Leadership Coordination Call - scheduled for Monday, September 18 from 12-1pm Pacific

Richard,

Thanks for the response, and safe travels.

I know that on most of these topics you and Chris have been in regular communication.

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

I will be sending later today information to you and Cynthia Marvin on this, and hopefully Cynthia can participate on Monday. I will also try to give her a call today.

Best regards,

Bill

From: Corey, Richard@ARB [<mailto:richard.corey@arb.ca.gov>]
Sent: Friday, September 15, 2017 11:12 AM
To: Charmley, William <charmley.william@epa.gov>
Subject: RE: Request for Agenda items for the September OTAQ/ARB Senior Leadership Coordination Call - scheduled for Monday, September 18 from 12-1pm Pacific

Thanks Bill. I will miss you all as I am traveling but plan to catch up soon.

Richard

From: Charmley, William [<mailto:charmley.william@epa.gov>]
Sent: Thursday, September 14, 2017 9:32 AM
To: Grundler, Christopher; Cook, Leila; Hengst, Benjamin; Haugen, David; Simon, Karl; Hebert, Annette@ARB; Kitowski, Jack@ARB; Carter, Michael@ARB; Corey, Richard@ARB; Bevan, Analisa@ARB; Fuentes, Mark@ARB; Bunker, Byron; Cliff, Steve@ARB; Fuentes, Mark@ARB; McCarthy, Mike@ARB; Marvin, Cynthia@ARB
Subject: Request for Agenda items for the September OTAQ/ARB Senior Leadership Coordination Call - scheduled for Monday, September 18 from 12-1pm Pacific

Dear all –

The September ARB-OTAQ monthly coordination call is scheduled for this upcoming Monday from 12-1 west coast/3-4 eastern.

This email is a request for Agenda Items

Below is an initial draft of potential Agenda items. If I could receive feedback on this by the end of the day on Friday in California, I'll send around a final version over the weekend.

I have added Steve Cliff to this email, and I forwarded to Steve the appointment scheduler (congratulations Steve on your new position).

I have also included Cynthia because there is an update on the marine ECA that I want to provide to Cynthia and Richard.

Best regards,

Bill

DRAFT Agenda Items

1. **North American Emission Control Area (ECA) Implementation** [Charmley]
2. **EPA Heavy-duty Phase 2 trailer & glider reconsideration rule** [Charmley]
3. **Report-out from CARB August 31 Heavy-duty Phase 2 Workshop** [Kitowski/Carter]
4. **EPA Light-duty Mid-term Evaluation Update** [Charmley]
5. **CARB Advanced Clean Cars 2026+ Update** [Cliff/Hebert/McCarthy]
6. **Other items**

-----Original Appointment-----

From: Grundler, Christopher

Sent: Friday, September 09, 2016 2:50 PM

To: Grundler, Christopher; Cook, Leila; Hengst, Benjamin; Charmley, William; Haugen, David; Simon, Karl; Ayala, Alberto@ARB; Hebert, Annette@ARB; jack.kitowski@arb.ca.gov; Carter, Michael@ARB; richard.corey@arb.ca.gov; analisa.bevan@arb.ca.gov; mark.fuentes@arb.ca.gov; Bunker, Byron

Cc: Fuentes, Mark@ARB; McCarthy, Mike@ARB

Subject: Monthly OTAQ/ARB Senior Leadership Coordination

Ex. 6 - Personal Privacy

When: Monday, September 18, 2017 3:00 PM-4:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: C174/Rm 6520

To: Charmley, William[charmley.william@epa.gov]
From: Corey, Richard@ARB
Sent: Fri 9/15/2017 3:12:09 PM
Subject: RE: Request for Agenda items for the September OTAQ/ARB Senior Leadership Coordination Call - scheduled for Monday, September 18 from 12-1pm Pacific

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4. **EPA Light-duty Mid-term Evaluation Update** [Charmley]
5. **CARB Advanced Clean Cars 2026+ Update** [Cliff/Hebert/McCarthy]

6. Other items

-----Original Appointment-----

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Sent: Friday, September 09, 2016 2:50 PM

To: Grundler, Christopher; Cook, Leila; Hengst, Benjamin; Charmley, William; Haugen, David; Simon, Karl; Ayala, Alberto@ARB; Hebert, Annette@ARB; jack.kitowski@arb.ca.gov; Carter, Michael@ARB; richard.corey@arb.ca.gov; analisa.bevan@arb.ca.gov; mark.fuentes@arb.ca.gov; Bunker, Byron

Cc: Fuentes, Mark@ARB; McCarthy, Mike@ARB

Subject: Monthly OTAQ/ARB Senior Leadership Coordination

Ex. 6 - Personal Privacy

When: Monday, September 18, 2017 3:00 PM-4:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: C174/Rm 6520

To: Hebert, Annette@ARB[annette.hebert@arb.ca.gov]; Charmley, William[charmley.william@epa.gov]; Grundler, Christopher[grundler.christopher@epa.gov]; Cook, Leila[cook.leila@epa.gov]; Hengst, Benjamin[Hengst.Benjamin@epa.gov]; Haugen, David[haugen.david@epa.gov]; Simon, Karl[Simon.Karl@epa.gov]; Kitowski, Jack@ARB[jack.kitowski@arb.ca.gov]; Corey, Richard@ARB[richard.corey@arb.ca.gov]; Bevan, Analisa@ARB[analisa.bevan@arb.ca.gov]; Fuentes, Mark@ARB[mfuentes@arb.ca.gov]; Bunker, Byron[bunker.byron@epa.gov]; Cliff, Steve@ARB[Steve.Cliff@arb.ca.gov]; Fuentes, Mark@ARB[mfuentes@arb.ca.gov]; mike mccarthy[michael.mccarthy@arb.ca.gov]; Marvin, Cynthia@ARB[cynthia.marvin@arb.ca.gov]
From: Carter, Michael@ARB
Sent: Thur 9/14/2017 6:35:55 PM
Subject: RE: Request for Agenda items for the September OTAQ/ARB Senior Leadership Coordination Call - scheduled for Monday, September 18 from 12-1pm Pacific

Ditto from me, unless Jack and Steve have anything else.

Michael W. Carter, Assistant Chief

Mobile Source Control Division

Air Resources Board

From: Hebert, Annette@ARB
Sent: Thursday, September 14, 2017 10:54 AM
To: Charmley, William <charmley.william@epa.gov>; Grundler, Christopher <grundler.christopher@epa.gov>; Cook, Leila <cook.leila@epa.gov>; Hengst, Benjamin <Hengst.Benjamin@epa.gov>; Haugen, David <haugen.david@epa.gov>; Simon, Karl <Simon.Karl@epa.gov>; Kitowski, Jack@ARB <jack.kitowski@arb.ca.gov>; Carter, Michael@ARB <michael.carter@arb.ca.gov>; Corey, Richard@ARB <richard.corey@arb.ca.gov>; Bevan, Analisa@ARB <analisa.bevan@arb.ca.gov>; Fuentes, Mark@ARB <mfuentes@arb.ca.gov>; Bunker, Byron <bunker.byron@epa.gov>; Cliff, Steve@ARB <Steve.Cliff@arb.ca.gov>; Fuentes, Mark@ARB <mfuentes@arb.ca.gov>; McCarthy, Mike@ARB <michael.mccarthy@arb.ca.gov>; Marvin, Cynthia@ARB <cynthia.marvin@arb.ca.gov>
Subject: RE: Request for Agenda items for the September OTAQ/ARB Senior Leadership Coordination Call - scheduled for Monday, September 18 from 12-1pm Pacific

Sounds good.

Annette Hébert, Chief

Emissions Compliance, Automotive Regulations and Science
(ECARS) Division

California Air Resources Board

(626)450-6150

ahebert@arb.ca.gov



From: Charmley, William [<mailto:charmley.william@epa.gov>]

Sent: Thursday, September 14, 2017 9:32 AM

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Ex. 5 - Deliberative Process

Best regards,

Bill

DRAFT Agenda Items

Ex. 5 - Deliberative Process

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-----Original Appointment-----

From: Grundler, Christopher

Sent: Friday, September 09, 2016 2:50 PM

To: Grundler, Christopher; Cook, Leila; Hengst, Benjamin; Charmley, William; Haugen, David; Simon, Karl; Ayala, Alberto@ARB; Hebert, Annette@ARB; jack.kitowski@arb.ca.gov; Carter, Michael@ARB; richard.corey@arb.ca.gov; analisa.bevan@arb.ca.gov; mark.fuentes@arb.ca.gov; Bunker, Byron

Cc: Fuentes, Mark@ARB; McCarthy, Mike@ARB

Subject: Monthly OTAQ/ARB Senior Leadership Coordination

Ex. 6 - Personal Privacy

When: Monday, September 18, 2017 3:00 PM-4:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: C174/Rm 6520

To: Jack Kitowski (jack.kitowski@arb.ca.gov)[jack.kitowski@arb.ca.gov]; Carter, Michael@ARB[michael.carter@arb.ca.gov]
From: Charmley, William
Sent: Tue 10/24/2017 8:55:58 PM
Subject: EPA action on gliders

Dear Jack and Mike,

I tried to call both of you on Monday, though I did not leave a message.

I wanted to let both of you and the CARB team know that last week on Friday EPA submitted to the Office of Management and Budget for formal interagency review a draft Notice of Proposed Rulemaking. The action is specific to heavy-duty glider vehicles, glider kits, and glider engines.

The action is listed on OMB's web site as being under interagency review – the title is ““Repeal of Emission Requirements for Glider Vehicles, Glider Engines, and Glider Kits”

This was reported widely on Monday in a number of trade press and some of the D.C. press.

The title pretty much says it all. I know that this topic is of interest to many stakeholders, as well as CARB.

Please let me know if you have any questions. The next step in the process is after OMB completes the interagency review, the draft proposal will come back to EPA, and the Administrator will be able to sign and EPA can publish the proposal and open up a public comment period.

Thanks

Bill

To: Grundler, Christopher[grundler.christopher@epa.gov]; Cook, Leila[cook.leila@epa.gov]; Hengst, Benjamin[Hengst.Benjamin@epa.gov]; Haugen, David[haugen.david@epa.gov]; Simon, Karl[Simon.Karl@epa.gov]; Hebert, Annette@ARB[annette.hebert@arb.ca.gov]; jack.kitowski@arb.ca.gov[jack.kitowski@arb.ca.gov]; Carter, Michael@ARB[michael.carter@arb.ca.gov]; richard.corey@arb.ca.gov[richard.corey@arb.ca.gov]; analisa.bevan@arb.ca.gov[analisa.bevan@arb.ca.gov]; mark.fuentes@arb.ca.gov[mark.fuentes@arb.ca.gov]; Bunker, Byron[bunker.byron@epa.gov]; Fuentes, Mark@ARB[mfuentes@arb.ca.gov]; McCarthy, Mike@ARB[mmccarth@arb.ca.gov]
From: Charmley, William
Sent: Mon 8/21/2017 5:08:00 PM
Subject: Agenda for August 21 (Monday) - Monthly OTAQ/ARB Senior Leadership Coordination
[Phase 2 Workshop notice.pdf](#)
[August 17 2017 Letter to Truck Trailer Manufacturers Association.pdf](#)
[Signed - Letter to Fitzgerald - Gliders.pdf](#)
[Monthly ARB-EPA SL Call Agenda, August 21, 2017.docx](#)

Dear all –

I know many of you are on vacation or work related travel today, but I have heard back from Byron Bunker, Mike McCarthy, and Jack Kitowski that they are available, so I would like us to go forward with the call today.

Here is an Agenda for our call (also attached)

Monthly ARB-OTAQ Senior Leadership Coordination Call

Monday, August 21, 2017 (12-1pm Pacific, 3-4pm Eastern)

Call-in number: ph

Ex. 6 - Personal Privacy

 Participant Passcode:

Ex. 6 - Personal Privacy

Agenda Items

1. Heavy-duty trailer and glider announcement from EPA last week [Charmley]

- See attached letters from EPA to TTMA and to Fitzgerald Gliders

2. Update on CARB August 31 Heavy-duty Phase 2 Workshop

- See attached CARB workshop notice

3. EPA Light-duty GHG update [Charmley]

4. CARB 2026+ Update [McCarthy]

5. Other items

-

-

Upcoming Actions/Events of Potential Interest:

- August 22-25, 16th Asilomar Conference (Transportation Innovation & Policy in a Fragmenting World)

From: Charmley, William

Sent: Friday, August 18, 2017 5:01 PM

To: Grundler, Christopher <grundler.christopher@epa.gov>; Cook, Leila <cook.leila@epa.gov>; Hengst, Benjamin <Hengst.Benjamin@epa.gov>; Haugen, David <haugen.david@epa.gov>; Simon, Karl <Simon.Karl@epa.gov>; Hebert, Annette@ARB <annette.hebert@arb.ca.gov>; jack.kitowski@arb.ca.gov; Carter, Michael@ARB <michael.carter@arb.ca.gov>; richard.corey@arb.ca.gov; analisa.bevan@arb.ca.gov; mark.fuentes@arb.ca.gov; Bunker, Byron <bunker.byron@epa.gov>; Fuentes, Mark@ARB <mfuentes@arb.ca.gov>; McCarthy, Mike@ARB <mmccarth@arb.ca.gov>

Subject: August 21 (Monday) - Monthly OTAQ/ARB Senior Leadership Coordination

Dear all –

Our next monthly call is for this upcoming Monday from 12-1pm pacific, and 3-4pm eastern time.

I am available, and perhaps others from OTAQ, but I know that both Karl and Chris will either be on their way to California or in California for the Asilomar conference, so I don't think they can participate.

If we want to have the call that would be okay from my perspective, I can provide an update regarding the actions EPA has taken recently regarding the light-duty MTE, and then yesterday's actions regarding trailers and gliders.

I would appreciate hearing from others regarding the level of interest and availability for a call on Monday afternoon.

Thanks

Bill

-----Original Appointment-----

From: Grundler, Christopher

Sent: Friday, September 09, 2016 2:50 PM

To: Grundler, Christopher; Cook, Leila; Hengst, Benjamin; Charmley, William; Haugen, David; Simon, Karl; Ayala, Alberto@ARB; Hebert, Annette@ARB; jack.kitowski@arb.ca.gov; Carter, Michael@ARB; richard.corey@arb.ca.gov; analisa.bevan@arb.ca.gov; mark.fuentes@arb.ca.gov; Bunker, Byron

Cc: Fuentes, Mark@ARB; McCarthy, Mike@ARB

Subject: Monthly OTAQ/ARB Senior Leadership Coordination

Ex. 6 - Personal Privacy

When: Monday, August 21, 2017 3:00 PM-4:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: C174/Rm 6520

To: Steve Cliff[steve.cliff@arb.ca.gov]; Jack Kitowski[jack.kitowski@arb.ca.gov]; Mike Carter[mcarter@arb.ca.gov]
From: Charmley, William
Sent: Mon 12/4/2017 11:52:32 PM
Subject: CARB testimony from today's EPA Glider hearing

Dear Steve,

I am sorry I didn't arrive today from Ann Arbor in time to hear your testimony.

If you, Jack or Mike have an electronic copy, can one of you please email me a copy?

Thanks

Bill

Sent from my iPhone

To: Flint, Steven (DEC)[steven.flint@dec.ny.gov]
From: Charmley, William
Sent: Thur 11/9/2017 7:51:46 PM
Subject: RE: EPA Notice of Proposed Rulemaking "Repeal of Emission Requirements for Glider Vehicles, Glider Engines, and Glider Kits"

Dear Steve,

2 things on this topic.

First, in the past two months we have been able to perform detailed emissions testing of glider vehicles at the Ann Arbor laboratory. I am hopeful we will be able to put a technical memo documenting those results into the docket for the Phase 2 rule within the next 1-2 weeks. That will help shed some light on the subject of the emissions from gliders.

Second – we recently had a call with Tennessee Tech to discuss their test program that as very helpful. I think we will be able to shed more light on that test program in the next few weeks and also docket that information for the public.

Thanks

Bill

From: Flint, Steven (DEC) [<mailto:steven.flint@dec.ny.gov>]
Sent: Thursday, November 09, 2017 2:00 PM
To: Charmley, William <charmley.william@epa.gov>
Subject: RE: EPA Notice of Proposed Rulemaking "Repeal of Emission Requirements for Glider Vehicles, Glider Engines, and Glider Kits"

Bill- I'm missing something.

In the petition from Fitzgerald et al there is an appendix from Tennessee Tech about emissions testing. While there are statements about NOx, NOx does not appear in the Table. Is there a more complete document somewhere, because I would like to see actual NOx numbers, as well as test procedures and methodology (eg, a statement that PM is below detection limits is worthless unless the detection limit is identified)

thanks

Steven E. Flint, PE

Director, Division of Air Resources

New York State Department of Environmental Conservation

625 Broadway, Albany, NY 12233-3250

P: (518) 402-8452 | F: (518) 402-9035 | steven.flint@dec.ny.gov

www.dec.ny.gov |  | 

From: Charmley, William [<mailto:charmley.william@epa.gov>]

Sent: Thursday, November 09, 2017 12:57 PM

Subject: EPA Notice of Proposed Rulemaking “Repeal of Emission Requirements for Glider Vehicles, Glider Engines, and Glider Kits”

ATTENTION: This email came from an external source. Do not open attachments or click on links from unknown senders or unexpected emails.

Dear Highway Heavy-duty Stakeholder;

Today EPA Administrator Pruitt signed the Notice of Proposed Rulemaking titled

“Repeal of Emission Requirements for Glider Vehicles, Glider Engines, and Glider Kits”. You can find information regarding this proposed rule at the following website;

<https://www.epa.gov/regulations-emissions-vehicles-and-engines/regulations-greenhouse-gas-emissions-commercial-trucks>

EPA is opening a public comment period on the proposed rule which extends until January 5, 2018. EPA will also hold a public hearing on the proposal on Monday, December 4, 2017.

Information on how to submit public comments, as well as information on the public hearing, are detailed in the proposed rule. A pre-Federal Register publication version of the proposed rule is available at the website listed above.

Sincerely,

Bill Charmley

US EPA

To: Hebert, Annette@ARB[annette.hebert@arb.ca.gov]
From: Charmley, William
Sent: Fri 8/18/2017 11:08:46 PM
Subject: Re: August 21 (Monday) - Monthly OTAQ/ARB Senior Leadership Coordination

Awesome. I hope you have a great experience on Monday.

Bill

Sent from my iPhone

On Aug 18, 2017, at 6:24 PM, Hebert, Annette@ARB <annette.hebert@arb.ca.gov> wrote:

I am actually on vacation up in Oregon for the Solar Eclipse and may be on the road to Asilomar myself, so not likely to tie into a meeting that day.

Annette Hébert, Chief

Emissions Compliance, Automotive Regulations and Science
(ECARS) Division

California Air Resources Board

(626)450-6150

ahebert@arb.ca.gov

From: Charmley, William [<mailto:charmley.william@epa.gov>]
Sent: Friday, August 18, 2017 2:01 PM
To: Grundler, Christopher <grundler.christopher@epa.gov>; Cook, Leila <cook.leila@epa.gov>; Hengst, Benjamin <Hengst.Benjamin@epa.gov>; Haugen, David <haugen.david@epa.gov>; Simon, Karl <Simon.Karl@epa.gov>; Hebert, Annette@ARB <annette.hebert@arb.ca.gov>; Kitowski, Jack@ARB <jack.kitowski@arb.ca.gov>; Carter, Michael@ARB <michael.carter@arb.ca.gov>; Corey, Richard@ARB <richard.corey@arb.ca.gov>; Bevan, Analisa@ARB <analisa.bevan@arb.ca.gov>; Fuentes, Mark@ARB <mfuentes@arb.ca.gov>; Bunker, Byron <bunker.byron@epa.gov>; Fuentes, Mark@ARB <mfuentes@arb.ca.gov>; McCarthy, Mike@ARB <michael.mccarthy@arb.ca.gov>

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Cc: Fuentes, Mark@ARB; McCarthy, Mike@ARB

Subject: Monthly OTAQ/ARB Senior Leadership Coordination

Ex. 6 - Personal Privacy

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When: Monday, August 21, 2017 3:00 PM-4:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: C174/Rm 6520

Cc: Grundler, Christopher[grundler.christopher@epa.gov]
To: Wayne Nastri[wnastri@aqmd.gov]; mmiyasato@aqmd.gov[mmiyasato@aqmd.gov]; Nancy Kruger[nkruger@4cleanair.org]; amarin@nescaum.org[amarin@nescaum.org]; Matt Solomon[msolomon@nescaum.org]; Erik White[ecwhite@placer.ca.gov]; Steven Flint[steven.flint@dec.ny.gov]; Jack Kitowski[jack.kitowski@arb.ca.gov]; Mike Carter[mcarter@arb.ca.gov]; rcorey@arb.ca.gov[rcorey@arb.ca.gov]
From: Charmley, William
Sent: Wed 9/6/2017 10:21:17 AM
Subject: Letter from MECA to US EPA regarding heavy-duty glider vehicles
[MECA letter on EPA Glider Reconsideration 090517.pdf](#)
[ATT00001.txt](#)

Dear all

Please see that attached letter from MECA regarding EPAs recent announcement to develop and published a proposed rule making to revisit the standards for heavy-duty gliders established in last years 2016 heavy-duty phase 2 rule.

Best regards,

Bill

To: Flint, Steven (DEC)[steven.flint@dec.ny.gov]
From: Charmley, William
Sent: Wed 11/22/2017 5:46:14 PM
Subject: RE: EPA Notice of Proposed Rulemaking "Repeal of Emission Requirements for Glider Vehicles, Glider Engines, and Glider Kits"
[EPA-HQ-OAR-2014-0827-2417.pdf](#)
[EPA-HQ-OAR-2014-0827-2416.pdf](#)

Dear Steve,

In the past few days EPA has placed the attached two documents into the heavy-duty Phase 2 docket. One provides information on the testing performed by Tennessee Tech University referenced by Fitzgerald, and the other is an EPA test memo regarding two glider vehicles that we just finished testing.

We are also still following up with Tennessee Tech, and I think we will be able to provide more detail on the NOx data TTU collected within a week or two.

Thanks

Bill

Bill Charmley

Director

Assessment and Standards Division

Office of Transportation and Air Quality

U.S. Environmental Protection Agency

National Vehicle and Fuel Emissions Laboratory

2000 Traverwood Drive

Ann Arbor, MI 48105

desk ph. 734-214-4466

cell ph. 734-545-0333

e-mail: charmley.william@epa.gov

From: Flint, Steven (DEC) [<mailto:steven.flint@dec.ny.gov>]

Sent: Thursday, November 09, 2017 2:00 PM

To: Charmley, William <charmley.william@epa.gov>

Subject: RE: EPA Notice of Proposed Rulemaking "Repeal of Emission Requirements for Glider Vehicles, Glider Engines, and Glider Kits"

Bill- I'm missing something.

In the petition from Fitzgerald et al there is an appendix from Tennessee Tech about emissions testing. While there are statements about NOx, NOx does not appear in the Table. Is there a more complete document somewhere, because I would like to see actual NOx numbers, as well as test procedures and methodology (eg, a statement that PM is below detection limits is worthless unless the detection limit is identified)

thanks



Steven E. Flint, PE

Director, Division of Air Resources

New York State Department of Environmental Conservation

625 Broadway, Albany, NY 12233-3250

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From: Charmley, William [mailto:charmley.william@epa.gov]

Sent: Thursday, November 09, 2017 12:57 PM

Subject: EPA Notice of Proposed Rulemaking “Repeal of Emission Requirements for Glider Vehicles, Glider Engines, and Glider Kits”

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Information on how to submit public comments, as well as information on the public hearing, are detailed in the proposed rule. A pre-Federal Register publication version of the proposed rule is available at the website listed above.

Sincerely,

Bill Charmley

US EPA

To: Corey, Richard@ARB[richard.corey@arb.ca.gov]
From: Grundler, Christopher
Sent: Tue 11/8/2016 9:52:11 PM
Subject: Legislative Riders on EPA Budget Bill
[Effects Statement- senate ECA FY17 11 8 16.docx](#)
[Capability Statements- RFS hardship FY17 House + Senate.docx](#)
[FY17 House Approps Statement on Trailers \(Loudermilk\).docx](#)
[FY17 Glider Kit - Capability Statement.docx](#)

Richard—

There are a number of legislative riders in play at the moment that would impact California if enacted. As a co-regulator in these areas, I thought you would have an interest in them. The riders impact HD GHG phase 2 implementation, ships off the coast of California, and renewable fuels. My staff have drafted the attached summaries of the draft legislative language, the impacts, and the reason we are opposing them

Let me know if you have any questions

Chris

Christopher Grundler, Director
Office of Transportation and Air Quality
U.S. Environmental Protection Agency
202.564.1682 (Washington, DC)
734.214.4207 (Ann Arbor, MI)

From: Hengst, Benjamin
Sent: Tuesday, November 08, 2016 4:03 PM
To: Grundler, Christopher <grundler.christopher@epa.gov>
Cc: Sutton, Tia <sutton.tia@epa.gov>

Subject: Effects/capability statements currently in play

Chris—here's what is in play on spending riders/report text.

Approps riders/amendments:

- ☐ Trailers (House bill)

- ☐ Gliders (House bill)

(NOTE- a Hunter ECA amendment, which we also saw last year, was in play on the House approps bill in the spring but the amendment failed)

Report language:

- ☐ ECA (Senate Report)

- ☐ Small refinery (both House & Senate Reports)

I've attached the current statements. The ECA one is updated – Jean-Marie, Mike, Bill, and I worked on this today.

Ben